

New Location   
 Drill Deeper   
 Abandonment

Company MILLER SHAWKEY GAS COMPANY  
 Address HUNTINGTON, WEST VA.  
 Farm ORA LOWE  
 Tract \_\_\_\_\_ Acres 42 Lease No. \_\_\_\_\_  
 Well (Farm) No. 1 Serial No. \_\_\_\_\_  
 Elevation (Spirit Level) 583.73  
 Quadrangle GUYANDOT SW  
 County WAYNE District UNION  
 Engineer Charles F. Fuller J. J. Bartus  
 Engineer's Registration No. 439  
 File No. \_\_\_\_\_ Drawing No. \_\_\_\_\_  
 Date 6-7-54 Scale 1" = 400'

STATE OF WEST VIRGINIA  
 DEPARTMENT OF MINES  
 OIL AND GAS DIVISION  
 CHARLESTON

WELL LOCATION MAP  
 FILE NO. WAY-926

+ Denotes location of well on United States Topographic Maps, scale 1 to 62,500, latitude and longitude lines being represented by border lines as shown.  
 - Denotes one inch spaces on border line of original tracing.

3-6-230 Deep Well



STATE OF WEST VIRGINIA  
DEPARTMENT OF MINES  
OIL AND GAS DIVISION 6

Quadrangle CEREDO

WELL RECORD

Permit No. WAY-926

Oil or Gas Well GAS

(KIND)

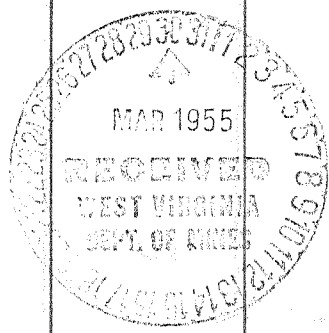
Company MILLER-SHAWKEY GAS CO.  
Address HINES BLDG. HUNTINGTON, W. VA.  
Farm ORA LOWE FARM Acres 42  
Location (wafters) TWELVE POLE CREEK  
Well No. ONE Elev. 683.73  
District UNION County WAYNE  
The surface of tract is owned in fee by J. H. MILLER  
LENORD SHAWKEY Address HUNTINGTON, W. VA.  
Mineral rights are owned by SAME  
Address SAME  
Drilling commenced JUNE 16, 1954  
Drilling completed JAN. 11, 1955  
Date Shot JAN. 3/55 From 3886-2713 To BIG SIX  
With JAN. 14/55 2586-3034 BROWN SHALE  
Open Flow /10ths Water in 120 THOUSAND TOTAL Inch  
/10ths Merc. in \_\_\_\_\_ Inch  
Volume 70 BIG SIX-50 M. BROWN SHALE Cu. Ft.  
Rock Pressure 580 BROWN SHALE lbs. 72 hrs.  
Oil NONE bbls., 1st 24 hrs.  
Fresh water 137 feet SALT SAND feet  
Salt water 575-670 feet 985 HOLE FULL feet

Casing and Tubing	Used in Drilling	Left in Well	Packers
Size			2-2" X 6 5/8- ONE COMB, ONE ANCHOR
16			Kind of Packer
18 30		30	SCREW-DOWN
10 217		217	Size of
8 1137		PULLED	
6 2073		2073	Depth set
5 8/16			
3			Perf. top
2 3716		3716	Perf. bottom
Liners Used	NONE		Perf. top
			Perf. bottom

CASING CEMENTED No \_\_\_\_\_ SIZE \_\_\_\_\_ No. Ft. \_\_\_\_\_ Date \_\_\_\_\_

COAL WAS ENCOUNTERED AT NONE FEET \_\_\_\_\_ INCHES  
\_\_\_\_\_ FEET \_\_\_\_\_ INCHES FEET \_\_\_\_\_ INCHES  
\_\_\_\_\_ FEET \_\_\_\_\_ INCHES FEET \_\_\_\_\_ INCHES

Formation	Color	Hard or Soft	Top	Bottom	Oil, Gas or Water	Depth Found	Remarks
SURFACE	EARTH	SOFT	-0-	20			
RED MUD	RED	SOFT	20	30			
SLATE	WHITE	SOFT	30	65			
SHELL	GRAY	HARD	65	80			
SLATE & SHELL	GRAY	SOFT	80	135			
SAND	GRAY	SOFT	135	145	WATER	137	
WHITE SLATE		SOFT	145	165			
BLACK SLATE		SOFT	165	215			
SLATE & SHELLS	GRAY	HARD	215	280			
SAND	GRAY	SOFT	280	335			
SLATE & SHELLS	GRAY	HARD	335	530			
SAND	GRAY	HARD	530	550			
SALTE & SHELLS	GRAY	HARD	550	620	WATER	575	SALT
SAND	GRAY	SOFT	620	630			
SLATE & SHELLS	GRAY	HARD	630	665			
SAND	WHITE	HARD	665	690	WATER	670	SALT
SLATE	GRAY	SOFT	690	692			
SAND	GRAY	HARD	692	760			
SLATE	GRAY	SOFT	760	935			
SAND	GRAY	HARD	935	970			
SLATE	GRAY	SOFT	970	975			
SALT SAND	WHITE	HARD	975	1030	WATER	985	SALT
LIME SHELL	GRAY	HARD	1030	1095			
MAXIAN SAND	WHITE	HARD	1095	1103			
SLATE	WHITE	SOFT	1103	1105			
MAXIAN SAND	WHITE	HARD	1105	1118			
LIME SHELL	GRAY	HARD	1118	1125			
SAND	GRAY	HARD	1125	1135			
LITTLE LIME	GRAY	HARD	1135	1150			
PENCIL CAVE	DARK	SOFT	1150	1152			
BIG LIME	WHITE	HARD	1152	1320			
SLATE	WHITE	SOFT	1320	1321			
INJUN SAND	GRAY	HARD	1321	1380			
SALTE & SHELLS	GRAY	SOFT	1380	1475			



Also Fract  
Big Six Sol  
No Result  
11-6-54  
11-26-54

Formation	Color	Hard or Soft	Top 6	Bottom	Oil, Gas or Water	Depth Found	Remarks
WATER SAND	GRAY	SOFT	1475	1495			
SLATE & SHELLS	GRAY	SOFT	1495	1890			
SHELL	GRAY	HARD	1890	1915			
SLATE	BROWN	SOFT	1915	1940			
COFFEE SHALE	BROWN	SOFT	1940	1960			
BEREA SAND	GRAY	HARD	1960	1973	GAS & OIL	1963	
SLATE & SHELLS	GRAY	HARD	1973	2042			
BLACK SHALE		SOFT	2042	2190			
SLATE & SHELLS	GRAY	HARD	2190	2260			
BIG SHELL	GRAY	HARD	2260	2275			
SLATE & SHELLS	GRAY	SOFT	2275	2300			
DARK SHALE		SOFT	2300	2380			
BROWN SHALE		SOFT	2380	2475			
GREY SHALE		SOFT	2475	2490			
BROWN SHALE		SOFT	2490	2595			
SLATE	WHITE	SOFT	2595	2625			
BROWN SHALE		SOFT	2625	2715			
WHITE SLATE		SOFT	2715	2730			
BROWN SHALE		SOFT	2730	2825	GAS	2770	
WHITE SLATE		SOFT	2825	3000			
BROWN SHALE		SOFT	3000	3034			
CONIFEROUS LIME	GRAY	HARD	3034	3701	GAS	3105	SOUR
BIG SIX SAND (see Fern)	GRAY	HARD	3701	3754	WATER	3114	BLACK
RED ROCK		SOFT	3754	3917	ONE BAILER PER DAY		
GREEN SHALE		SOFT	3917	3960	GAS	3128	SOUR
RED ROCK		SOFT	3969	4010	GAS IN BIG SIX	AT 3701 TO 3703 = 2/10 - 1" INCH BY WATER	15 mcf
BLACK SHELL		HARD	4010	4022			
BROWN SHELL		SOFT	4022	4027			
SHALE (SANDY)		HARD	4027	4033			
SAND	GRAY	HARD	4033	4038			
GREEN SHALE		SOFT	4038	4053			
RED SHALE		SOFT	4053	4089			
SANDY SHALE		HARD	4089	4098			
TOP-CLINTON SAND	WHITE	HARD	4098	4121			
GREY SHALE		SOFT	4121	4204			
RED MEDINA		SOFT	4204				
DRILLED TO TOTAL 4221 DEPTH OF 4221							
WELL WAS SHOT IN BIG SIX AND BROWN SHALE							
CLINTON SAND WAS PRESENT, BUT BARREN OF OILS, GAS, OR WATER							

4221  
3754  
467  
4204  
584  
3524  
3034  
584  
2450

Date May 28, 19 55

APPROVED Walter H. ..., Owner

By ...